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(54) Title: STRETCH FABRIC WITH IMPROVED CHEMICAL RESISTANCE AND DURABILITY

(57) **Abstract:** Durable stretch fabrics are made and processed from one or more inelastic and one or more elastic fibers, for example, a substantially linear, homogeneously branched ethylene polymer. The fabrics can be made by any process, such as, weaving, knitting, etc., and from any combination of crosslinked, heat-resistant olefin elastic and inelastic ("hard") fibers, for example, cotton and wool. These fabrics exhibit excellent chemical, resistance (for example chlorine or caustic resistance) and durability, that is they retain their shape and feel ("hand") over repeated exposure to processing conditions, such as stone-washing, dye-stripping, PET-dyeing and the like, and service conditions, such as washing, drying, etc.

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